

REMARKS

The application has been amended and is believed to be in condition for allowance.

Claims 1, 4, and 8 have been amended as suggested by the Official Action. Claim 13 has been amended to change "exterior" to interior. See Figure 9.

New claims 20-22 are supported at least by Figure 6.

An interview prior to action on this amendment is requested. Please contact the below-indicated attorney to arrange such an interview.

Claims 1-19 stand rejected as obvious over Applicants' Admitted Prior Art (AAPA) in view of TAYLOR et al. 5,430,256 ("TAYLOR").

Applicants respectfully disagree.

The Official Action states (page 6, top) that if applicant agrees that the insulated wire (10) of TAYLOR corresponds to each wire (2a) of AAPA, then applicant can see that the surface of the conductor (10) of TAYLOR is covered with an insulator (12).

Further, the Official Action states that TAYLOR is relied upon to support the position of providing an insulator around each conductor, in a bundle of uninsulated conductors, to improve the signal transmission and to protect the conductor.

This reasoning is not believed to be viable.

It is impossible to replace the insulated wire (10) of TAYLOR with the wire (2a) of AAPA. This is because the wire (10) of TAYLOR is a single conducting wire, but a conductor (12) of AAPA is not a wire.

Rather, the conductor (12) of AAPA is a flat plate and is wound on a plurality of core threads. Therefore, if the surface of the conductor is covered with an insulator, all sides of conductor (12) are covered with the insulator as shown in Figure 4. This feature is not disclosed, taught, or suggested in TAYLOR.

Favorable reconsideration of the present application is respectfully requested.

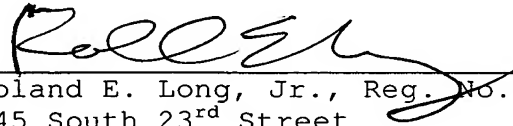
In view of the foregoing remarks, it is respectfully submitted that the claims as herein are inventive over the combination of AAPA and TAYLOR. The present application is now believed to be in condition for allowance. Favorable reconsideration and prompt allowance of claims 1 and 4-19 are earnestly solicited.

Therefore, the present application is believed to be patentable over AAPA in view of TAYLOR.

The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17.

Respectfully submitted,

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